

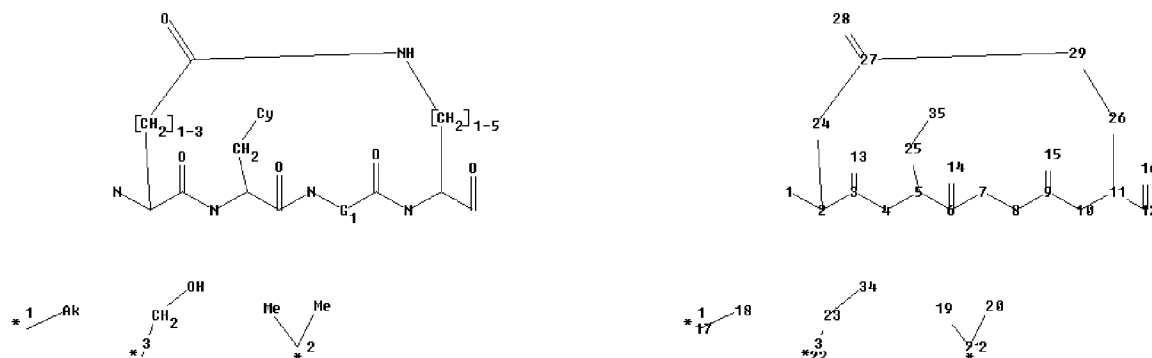
## SEARCH HISTORY

```
=> d stat que l11; d his nofile
L8          STR
```

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

Uploading L8.str



```
chain nodes :
1 12 13 14 15 16 17 18 19 20 21 22 23 25 28 34 35
ring nodes :
2 3 4 5 6 7 8 9 10 11 24 26 27 29
chain bonds :
1-2 3-13 5-25 6-14 9-15 11-12 12-16 17-18 19-21 20-21 22-23 23-34 25-35
27-28
ring bonds :
2-3 2-24 3-4 4-5 5-6 6-7 7-8 8-9 9-10 10-11 11-26 24-27 26-29 27-29
exact/norm bonds :
1-2 2-3 2-24 3-4 3-13 4-5 5-6 5-25 6-7 6-14 7-8 8-9 9-10 9-15 10-11
11-12 11-26 12-16 17-18 19-21 20-21 22-23 23-34 24-27 25-35 26-29 27-28
27-29
```

```
G1:[*1],[*2],[*3]
```

Connectivity :

18:1 E exact RC ring/chain

Match level :

```
1:CLASS 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:Atom 25:CLASS 26:Atom
27:Atom 28:CLASS 29:Atom 34:CLASS 35:Atom
```

Element Count :

Node 35: Limited

C,C3  
N,N2

L11 3 SEA FILE=REGISTRY SSS FUL L8

100.0% PROCESSED 38606 ITERATIONS  
SEARCH TIME: 00.00.03

3 ANSWERS

(FILE 'HOME' ENTERED AT 14:14:34 ON 03 SEP 2008)

FILE 'CAPLUS' ENTERED AT 14:14:47 ON 03 SEP 2008  
E US2004-763935/APPS

L1 1 SEA ABB=ON US2004-763935/AP  
D SCAN  
SEL RN

FILE 'REGISTRY' ENTERED AT 14:15:10 ON 03 SEP 2008

L2 13 SEA ABB=ON (496031-14-2/BI OR 496031-15-3/BI OR 496031-16-4/BI  
OR 496031-17-5/BI OR 496031-18-6/BI OR 496031-19-7/BI OR  
496031-20-0/BI OR 496031-21-1/BI OR 496031-22-2/BI OR 496031-23  
-3/BI OR 496031-24-4/BI OR 496031-25-5/BI OR 9015-71-8/BI)  
D SCAN

L3 STRUCTURE UPLOADED

L4 0 SEA SSS SAM L3

L5 STRUCTURE UPLOADED  
D QUE

L6 0 SEA SSS SAM L3

L7 0 SEA SSS SAM L5

L8 STRUCTURE UPLOADED

L9 1 SEA SSS SAM L8

D SCAN

L10 38606 SEA SSS FUL L8 EXTEND

L11 3 SEA SSS FUL L8  
SAVE TEMP L11 HEA935FULL/A

L12 22154 SEA ABB=ON LACTAM

L13 7 SEA ABB=ON L2 AND L12  
D SQIDE

L14 85459 SEA ABB=ON BRIDGE/NTE

FILE 'LREGISTRY' ENTERED AT 14:38:37 ON 03 SEP 2008

L15 0 SEA ABB=ON AQQEH['AIB'AS]KR/SQSFP

L16 1 SEA ABB=ON EH['AIB'AS]KR/SQSFP

L17 0 SEA ABB=ON QEH['AIB'AS]KR/SQSFP

FILE 'REGISTRY' ENTERED AT 14:40:06 ON 03 SEP 2008

L18 29333 SEA ABB=ON QEH['AIB'AS]KR/SQSFP

L19 61 SEA ABB=ON L18 AND (L12 OR L14)

FILE 'ZCAPLUS' ENTERED AT 14:40:41 ON 03 SEP 2008

L20 52 SEA ABB=ON L19

FILE 'REGISTRY' ENTERED AT 14:40:44 ON 03 SEP 2008  
 L21 1369 SEA ABB=ON AQQEH['AIB'AS]KR/SQSFP  
 L22 15 SEA ABB=ON L21 AND (L12 OR L14)  
 SAVE TEMP L22 HEA935SEQ2/A  
 SAVE TEMP L21 HEA935SEQ1/A  
 L23 0 SEA ABB=ON L11 AND L22

FILE 'CAPLUS' ENTERED AT 14:42:30 ON 03 SEP 2008  
 L24 3 SEA ABB=ON L11  
 L25 9 SEA ABB=ON L22  
 L26 1686 SEA ABB=ON RIVIER J?/AU  
 L27 1055 SEA ABB=ON VALE W?/AU  
 L28 710 SEA ABB=ON PERRIN M?/AU  
 L29 150 SEA ABB=ON GULYAS J?/AU  
 L30 10 SEA ABB=ON (L26 OR L27 OR L28 OR L29 OR L1) AND (L24 OR L25)  
 L31 2 SEA ABB=ON (L26 OR L27 OR L28 OR L29 OR L1) AND L24  
 L32 9 SEA ABB=ON (L26 OR L27 OR L28 OR L29 OR L1) AND L25

FILE 'REGISTRY' ENTERED AT 14:44:37 ON 03 SEP 2008  
 D STAT QUE L11

FILE 'CAPLUS' ENTERED AT 14:44:45 ON 03 SEP 2008  
 D QUE NOS L24  
 L33 3 SEA ABB=ON L24 OR (L24 AND (L1 OR L26 OR L27 OR L28 OR L29))  
 D IBIB ABS HITSTR 1-3

FILE 'REGISTRY' ENTERED AT 14:45:28 ON 03 SEP 2008  
 D QUE L22

FILE 'CAPLUS' ENTERED AT 14:45:36 ON 03 SEP 2008  
 D QUE NOS L25  
 L34 9 SEA ABB=ON L25 OR (L25 AND (L1 OR L26 OR L27 OR L28 OR L29))  
 D IBIB ABS HITSEQ 1-9

FILE 'HOME' ENTERED AT 14:46:06 ON 03 SEP 2008  
 D STAT QUE L11

=>